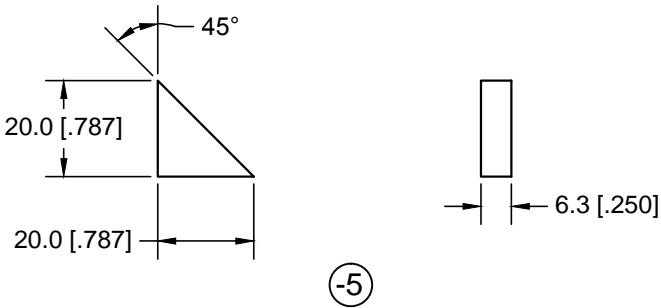


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



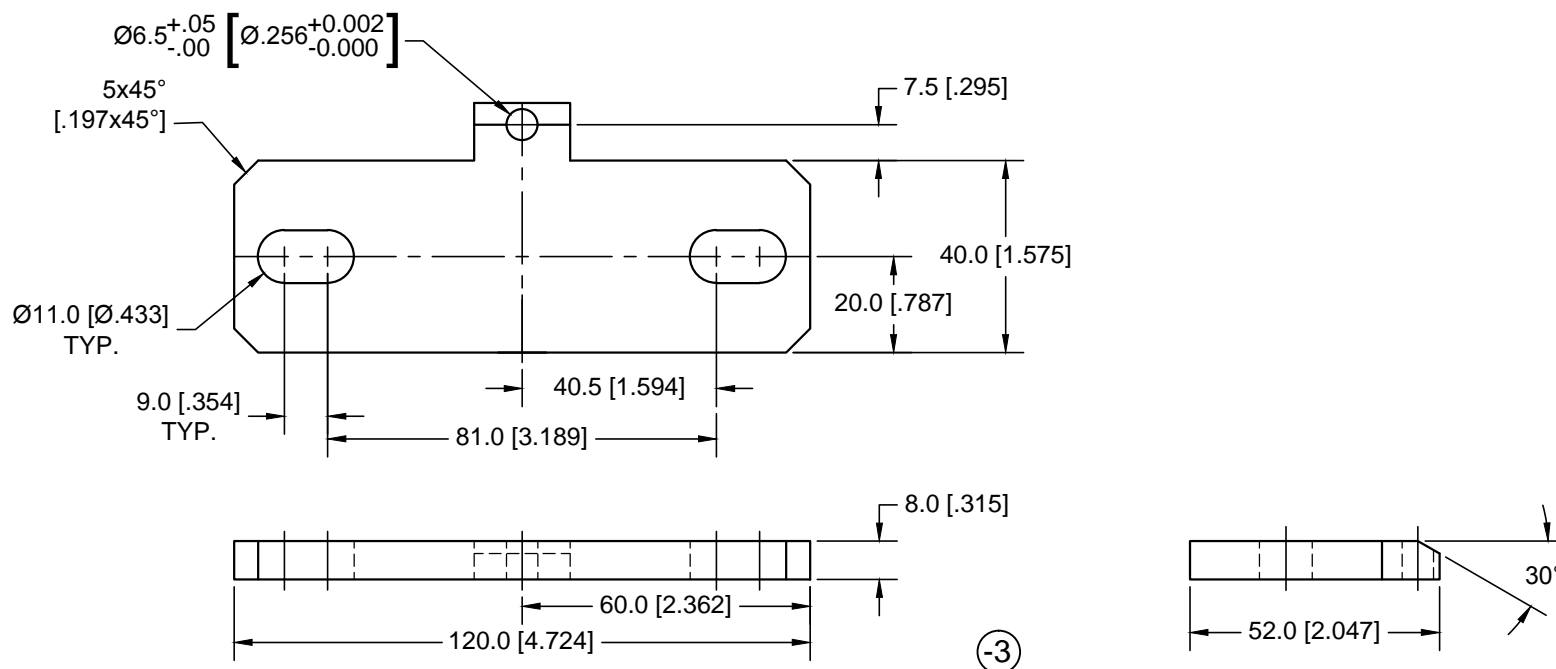
NOTES

- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.
- P/N: 8815099750 IS ALSO
P/N: 8819115002

DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>	
APPROVED			
HEAT TREAT			
FINISH SPEC --			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TITLE	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		AFT MOTOR MOUNT	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		DWG NO. 8819115002-5	REV
SCALE		NTS	DATE 4-27-06
		SHEET	4 of 4


PART #	QTY	DESCRIPTION
-5	2	1018 1" x 1" x 1/4" FLAT BAR

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



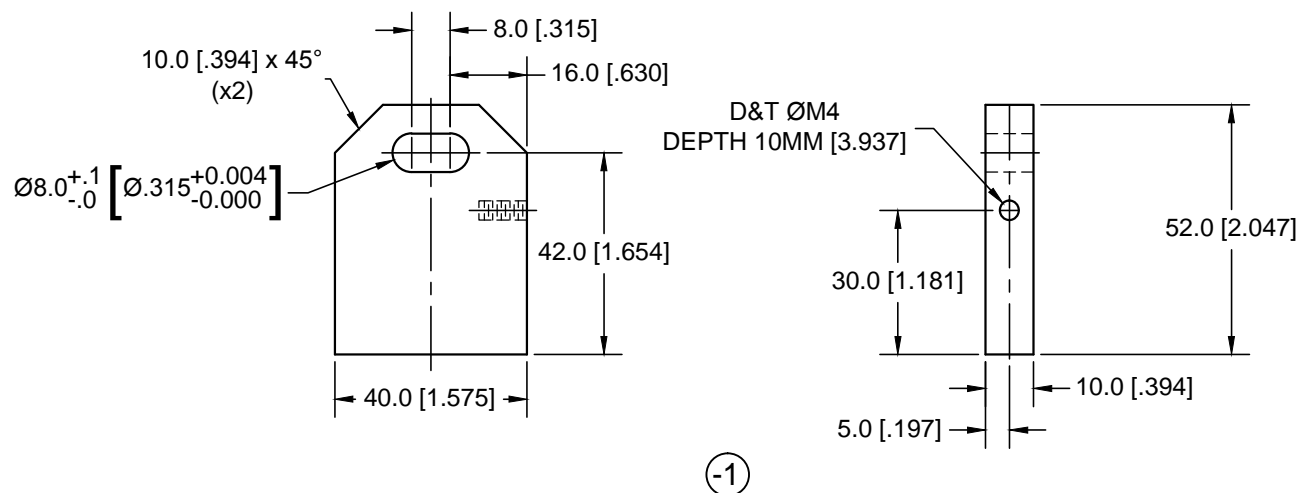
NOTES

- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.
- P/N: 8815099750 IS ALSO
P/N: 8819115002

			DRAWN BY: PERRITT		 RED BARN MACHINE	
			APPROVED			
			HEAT TREAT			
			FINISH SPEC		TITLE	
			USED ON MODEL		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
ARRIEL 1E-1E2		TOLERANCES ON: DECIMALS				
		.XXX ± .005 FRACTIONS ± 1/32				
		.XX ± .01 ANGLES ±.5°				
		.X ± .1				
			UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R		DWG NO. 8819115002-3	
			2. DIMENSIONAL LIMITS APPLY AFTER PLATING		REV	
PART #	QTY	DESCRIPTION	SCALE NTS DATE 4-27-06 SHEET 3 of 4			
-3	1	1018 3/8" x 2-1/4" x 4-7/8" FLAT BAR				


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

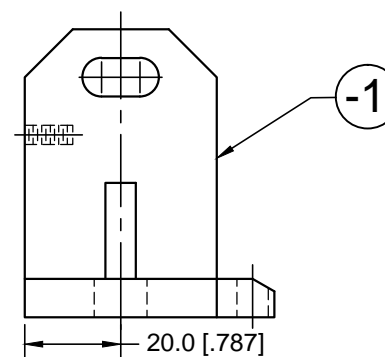
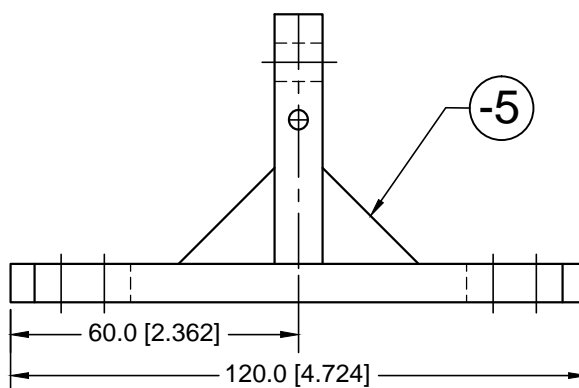
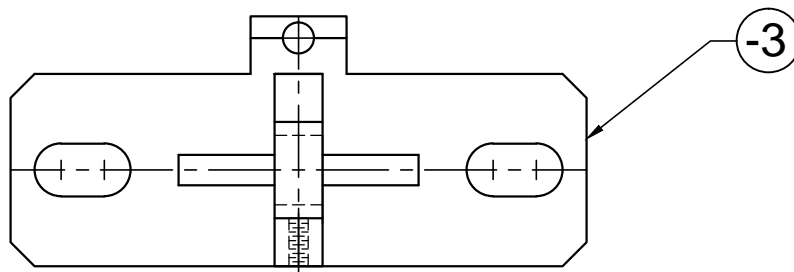


NOTES

1. FIRST DIMENSION IS METRIC, SECOND IN BRACKETS IS INCHES.
2. P/N: 8815099750 IS ALSO
P/N: 8819115002

			DRAWN BY: PERRITT		 RED BARN MACHINE		
			APPROVED				
			HEAT TREAT		TITLE		
			FINISH SPEC				
			--				
			USED ON MODEL		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
			ARRIEL 1E-1E2				
PART #	QTY	DESCRIPTION	DWG NO.				REV
-1	1	4140 1/2 x 2-1/8 x 1-5/8 PLATE	8819115002-1				
			SCALE	NTS	DATE	4-27-06	SHEET 2 of 4

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED




NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.
2. P/N: 8815099750 IS ALSO
P/N: 8819115002

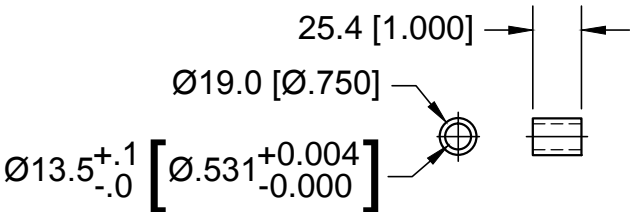
PART #	QTY	DESCRIPTION
-1	1	VERT. MNT. PLATE SEE PAGE 2
-3	1	HORIZ. MNT. PLATE SEE PAGE 3
15	2	GUSSET SEE PAGE 4
	2	ØM10 x 20mm LONG SOC. HD. CAP SCREW
	2	Ø10 mm I.D. FLAT WASHER
	1	ØM4 x 8 mm LONG BUTTON SOC. HD. CAP SCREW

USED ON MODEL
ARRIEL 1E-1E2

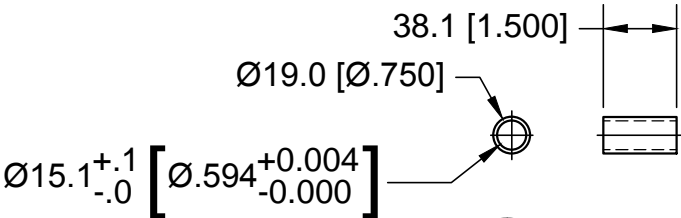
DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

 RED BARN MACHINE	
TITLE AFT MOTOR MOUNT	
DWG NO. 8819115002	REV ASSEM.
SCALE NTS	DATE 4-27-06
SHEET 1 of 4	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-29A



-29B

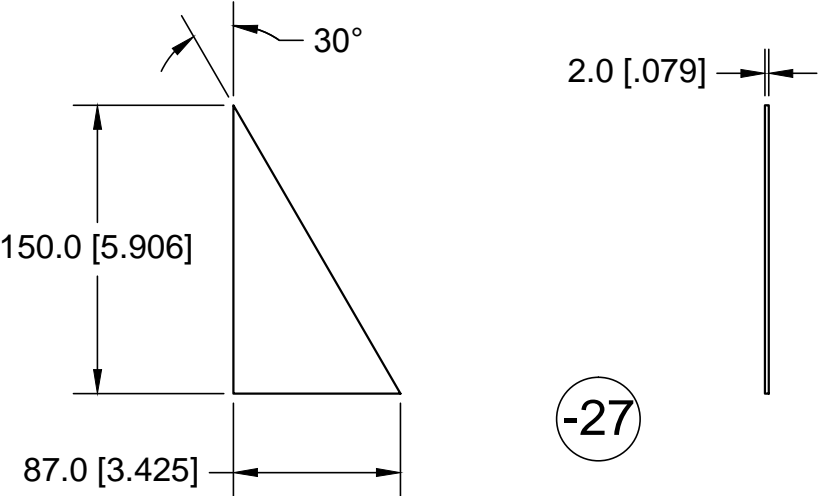
NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>							
			APPROVED									
			HEAT TREAT		TITLE							
			FINISH SPEC									
			USED ON MODEL		<div><div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</div><div>TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1</div><div>UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING</div></div>							
			ARRIEL 1E-1E2									
PART #	QTY	DESCRIPTION										
-29A	4	3/4" O.D. x .120 WALL x 1-1/8" LONG CDS STEEL TUBING										
-29B	2	3/4" O.D. x .120 WALL x 1-1/2" LONG CDS STEEL TUBING										
					DWG NO.		8819115000		REV			
					SCALE		NTS		DATE 4-14-06		SHEET16 of 16	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



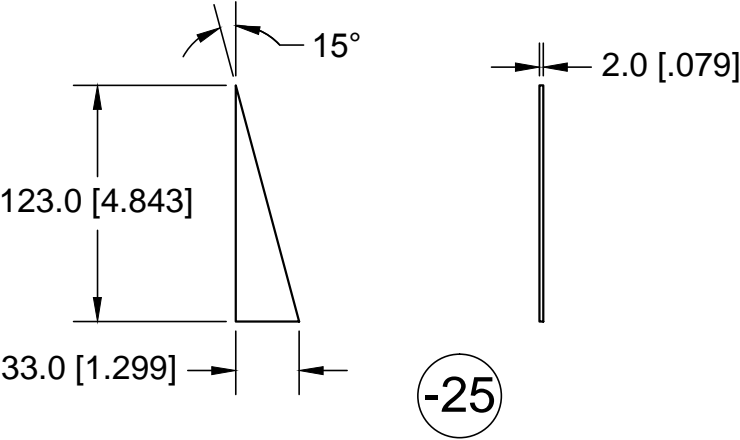
NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>			TITLE MOTOR SUPPORT STAND		
			APPROVED							
			HEAT TREAT							
			FINISH SPEC							
			USED ON MODEL		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ±.5° .X ± .1 UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING					
ARRIEL 1E-1E2										
PART #	QTY	DESCRIPTION								
-27	1	3-1/2" x 6" x 14 GAUGE C.R. SHEET STEEL								
					DWG NO. 8819115000			REV		
			SCALE NTS		DATE 4-14-06		SHEET 15 OF 16			

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



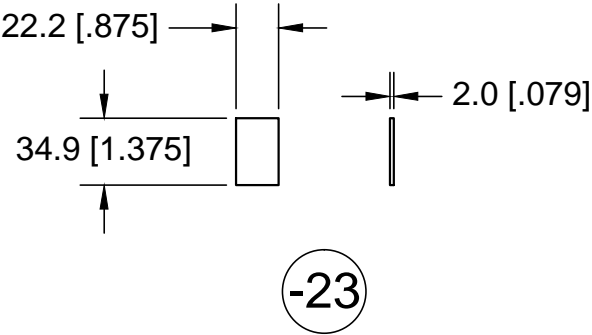
NOTES

- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>		
			APPROVED				
			HEAT TREAT				
			FINISH SPEC --				
			USED ON MODEL		TITLE MOTOR SUPPORT STAND		
			ARRIEL 1E-1E2				
					UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

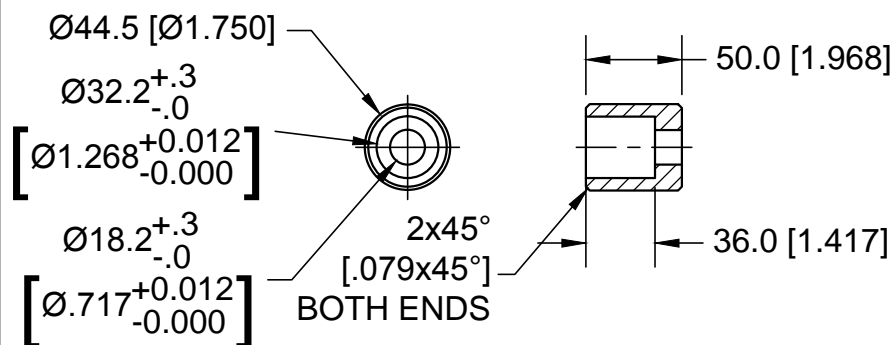
8819115001 ASSEM.

DRAWN BY: PERRITT		<div><div><div>RB</div></div><div>RED BARN MACHINE</div></div>	
APPROVED			
HEAT TREAT			
FINISH SPEC --			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TITLE <div>MOTOR SUPPORT STAND</div>	
TOLERANCES ON:			
DECIMALS			
.XXX ± .005			
.XX ± .01		DWG NO. <div>8819115000</div> REV	
X ± .1			
FRACTIONS ± 1/32			
ANGLES ± 5°			
UNLESS OTHERWISE SPECIFIED		SCALE <div>NTS</div> DATE <div>4-14-06</div> SHEET <div>13 OF 16</div>	
1. BREAK ALL SHARP EDGES			
.015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			

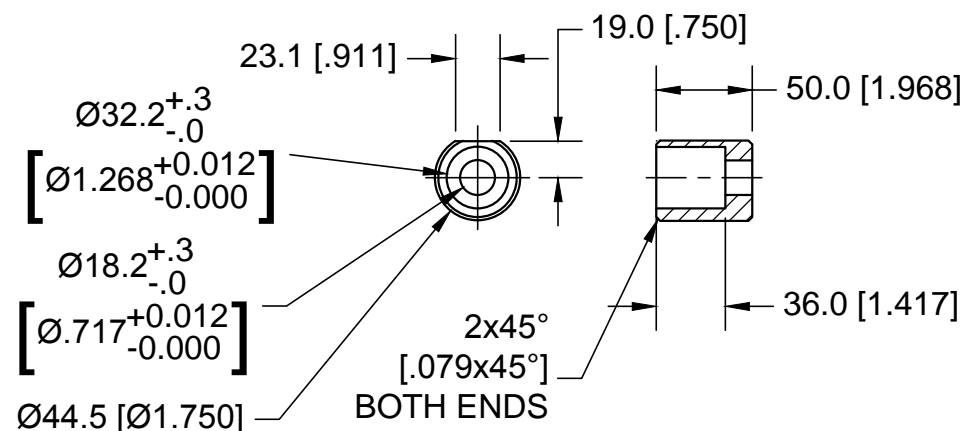
PART #	QTY	DESCRIPTION
-23	6	7/8" x 1-3/8 x 14 GAUGE C.R. SHEET STEEL

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

-21A



-21B



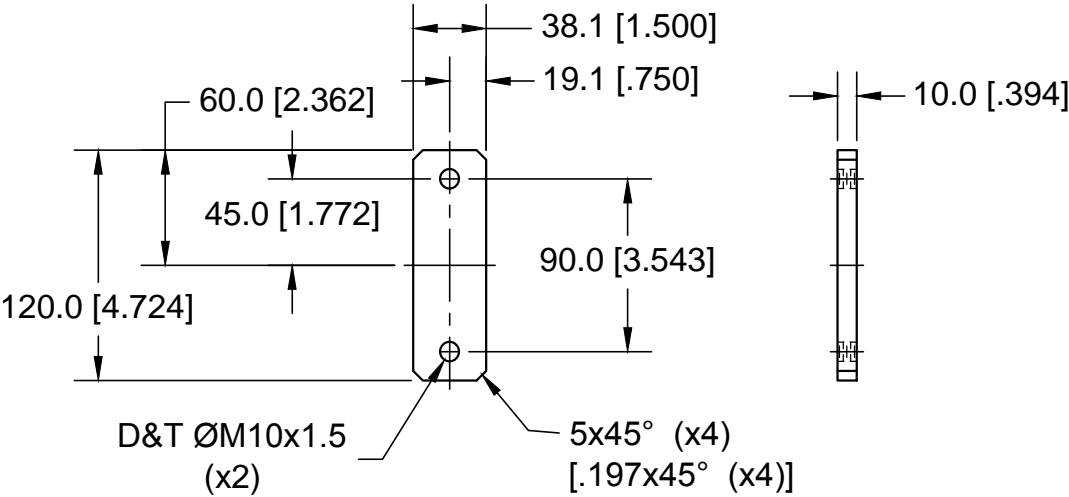
NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>						
			APPROVED								
			HEAT TREAT		TITLE						
			FINISH SPEC --								
			USED ON MODEL		MOTOR SUPPORT STAND						
ARRIEL 1E-1E2											
PART #	QTY	DESCRIPTION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1		DWG NO.	8819115000	REV				
-21A	1	1018 1-3/4" x 2-1/8 RND STOCK									
-21B	1	1018 1-3/4" x 2-1/8 RND STOCK									
			UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE	NTS	DATE	4-14-06	SHEET	12 OF 16	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-19

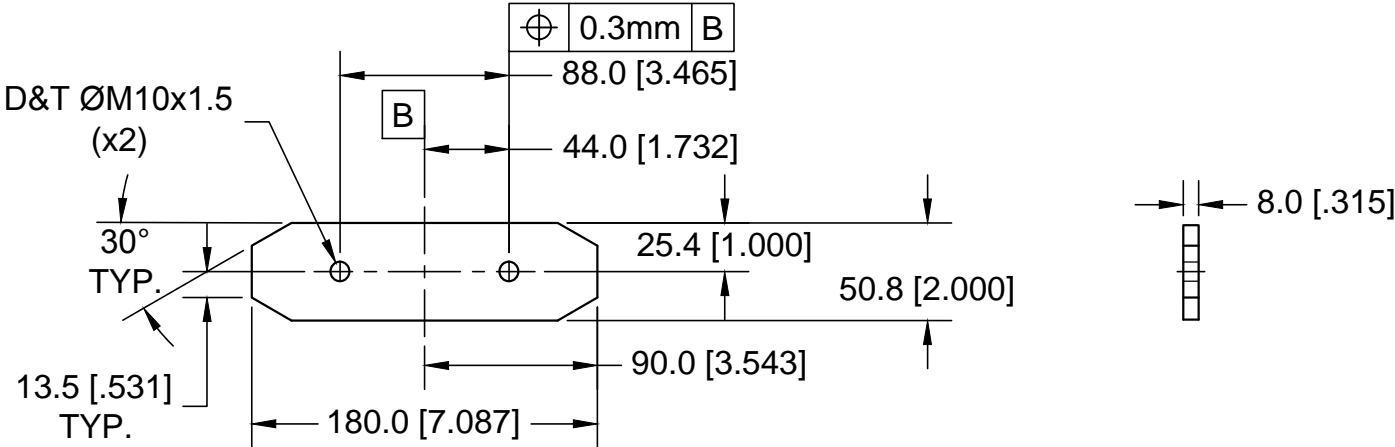
NOTES

- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>		
			APPROVED				
			HEAT TREAT				
			FINISH SPEC				
			USED ON MODEL		<div><div>TITLE</div>MOTOR SUPPORT STAND</div>		
			ARRIEL 1E-1E2				
PART #	QTY	DESCRIPTION			DWG NO.		
-19	1	1018 1-1/2" x 1/2" x 5" LONG FLAT BAR			8819115000		
					SCALE		
					NTS		
					DATE		
					4-14-06		
					SHEET		
					11 OF 16		

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-17

NOTES

- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.
- FACE, DRILL & TAP AFTER WELDING

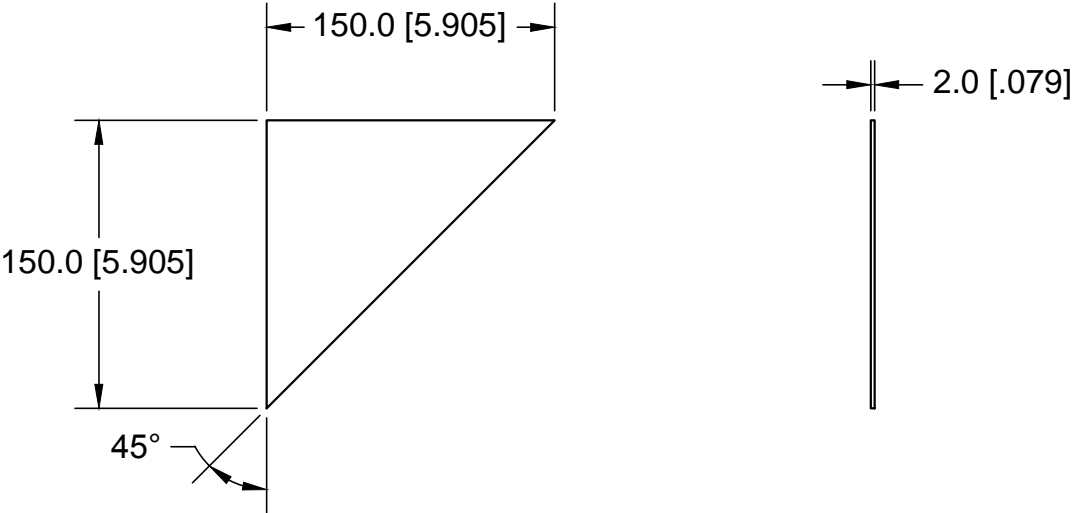
8819115001 ASSEM.

DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>					
APPROVED							
HEAT TREAT							
FINISH SPEC --							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TITLE					
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		MOTOR SUPPORT STAND					
FRACTIONS ± 1/32 ANGLES ± 5°		DWG NO.				REV	
		8819115000					
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE		DATE		SHEET	
		NTS		4-14-06		10 of 16	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± .5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

PART #	QTY	DESCRIPTION
-17	2	1018 2" x 3/8" x 7-1/4" LONG FLAT BAR

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-15

NOTES

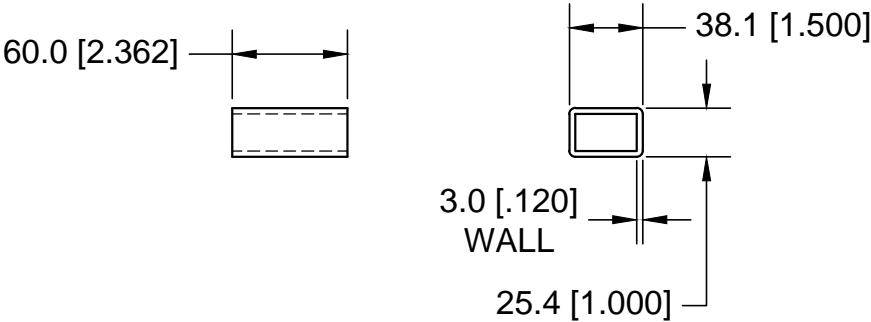
- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

DRAWN BY: PERRITT		<div><div><div>RB</div></div><div>RED BARN MACHINE</div></div>	
APPROVED			
HEAT TREAT			
FINISH SPEC --			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TITLE	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		MOTOR SUPPORT STAND	
FRACTIONS ± 1/32 ANGLES ± 5°		DWG NO.	REV
		8819115000	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE	DATE
		NTS	4-14-06
		SHEET	9 of 16

PART #	QTY	DESCRIPTION
-15	2	6" X 6" X 14 GAUGE C.R. SHEET STEEL

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-13

NOTES

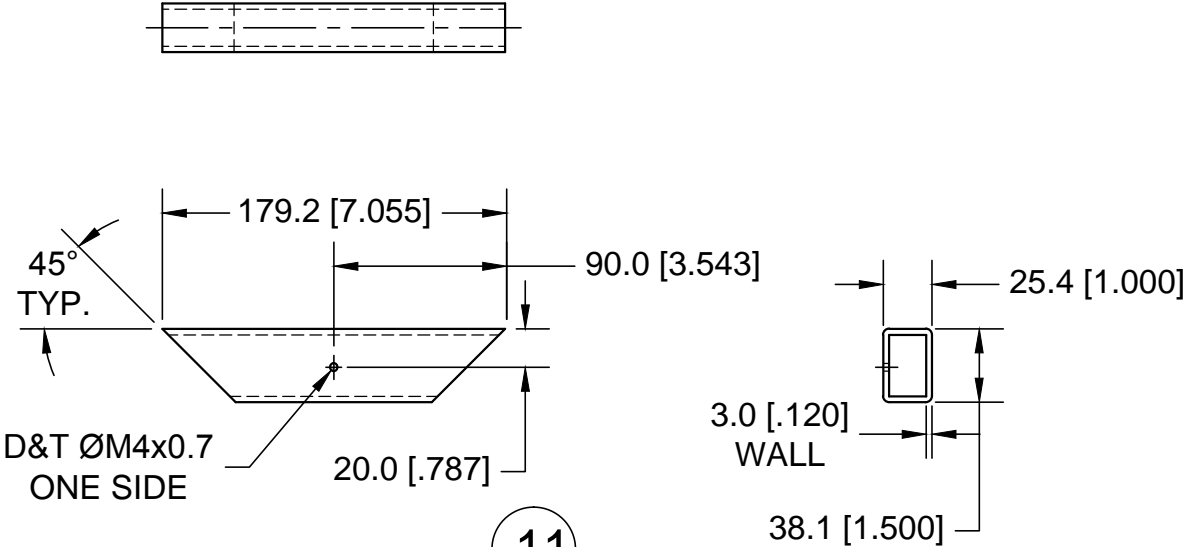
- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>							
APPROVED									
HEAT TREAT									
FINISH SPEC --		TITLE							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		MOTOR SUPPORT STAND							
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		FRACTIONS ± 1/32 ANGLES ± 5°				DWG NO. 8819115000		REV	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE NTS		DATE 4-14-06		SHEET 8 of 16			

PART #	QTY	DESCRIPTION
-13	2	1" x 1-1/2" x .120 WALL x 2-1/2 LONG RECT. STEEL TUBING

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NOTES

- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.
- FACE, DRILL & TAP AFTER WELDING

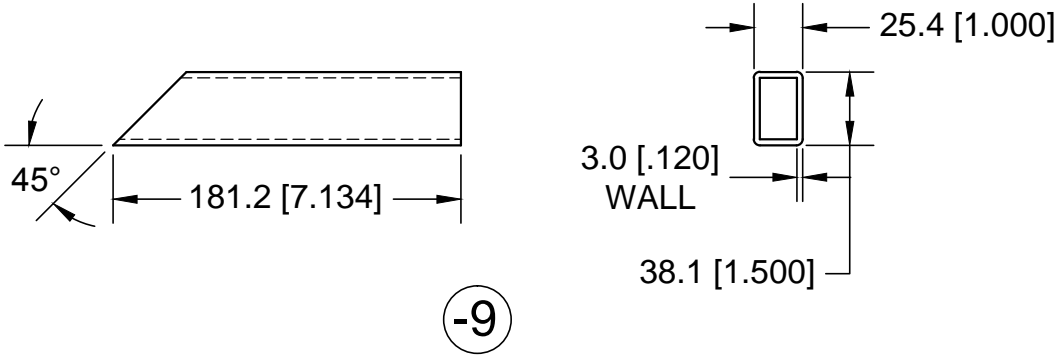
8819115001 ASSEM.

DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
TITLE MOTOR SUPPORT STAND	
DWG NO. 8819115000	REV
SCALE NTS	DATE 4-14-06
SHEET 7 of 16	

PART #	QTY	DESCRIPTION	USED ON MODEL
-11	2	1" x 1-1/2" x .120 WALL x 7-1/4 LONG RECT. STEEL TUBING	ARRIEL 1E-1E2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NOTES

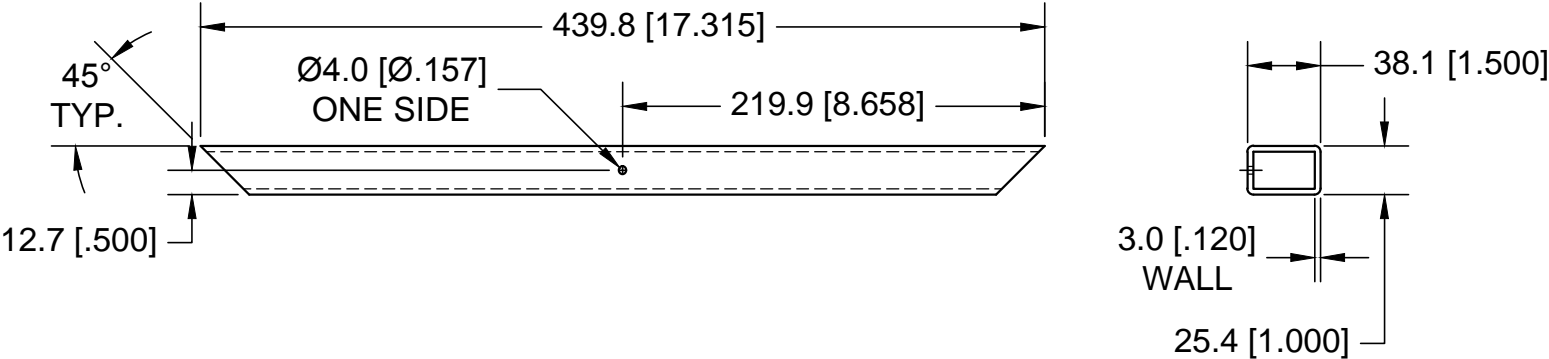
1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

DRAWN BY:	PERRITT	<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
APPROVED			
HEAT TREAT			
FINISH SPEC	--		
USED ON MODEL	ARRIEL 1E-1E2	<div> <div>TITLE</div> <div>MOTOR SUPPORT STAND</div> </div>	
		<div> <div>DWG NO.</div> <div>8819115000</div> </div>	
		<div>SCALE</div> <div>NTS</div>	<div>DATE</div> <div>4-14-06</div>
		<div> <div>SHEET</div> <div>6 of 16</div> </div>	

PART #	QTY	DESCRIPTION
-9	4	1" x 1-1/2" x .120 WALL x 7-1/4 LONG RECT. STEEL TUBING

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-7

NOTES

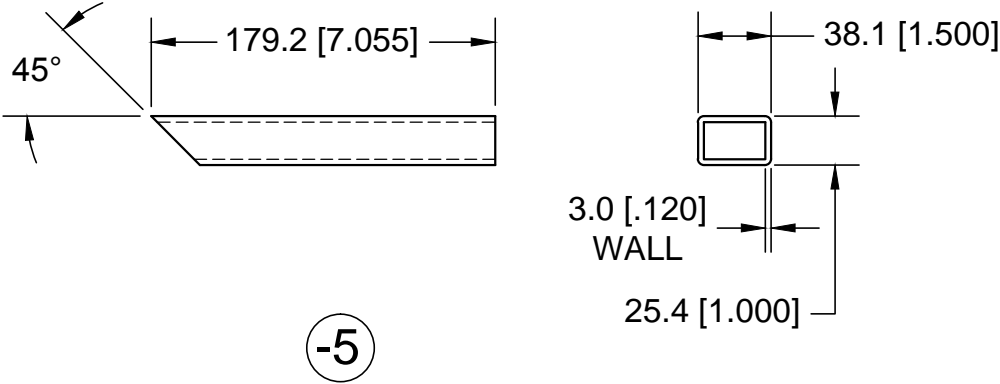
- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>		
			APPROVED				
			HEAT TREAT				
			FINISH SPEC --				
			USED ON MODEL		<div><div>UNLESS OTHERWISE SPECIFIED</div><div>DIMENSIONS ARE IN INCHES</div><div>TOLERANCES ON:</div><div>DECIMALS</div><div>.XXX ± .005</div><div>.XX ± .01</div><div>.X ± .1</div><div>FRACTIONS ± 1/32</div><div>ANGLES ± 5°</div></div>		
ARRIEL 1E-1E2							
					<div><div>UNLESS OTHERWISE SPECIFIED</div><div>1. BREAK ALL SHARP EDGES</div><div>.015 x 45° PR .015 R</div><div>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</div></div>		
PART #	QTY	DESCRIPTION					
-7	1	1" x 1-1/2" x .120 WALL x 17-1/2 LONG RECT. STEEL TUBING					

TITLE		MOTOR SUPPORT STAND		
DWG NO.		8819115000		REV
SCALE	NTS	DATE	4-14-06	SHEET 5 of 16

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



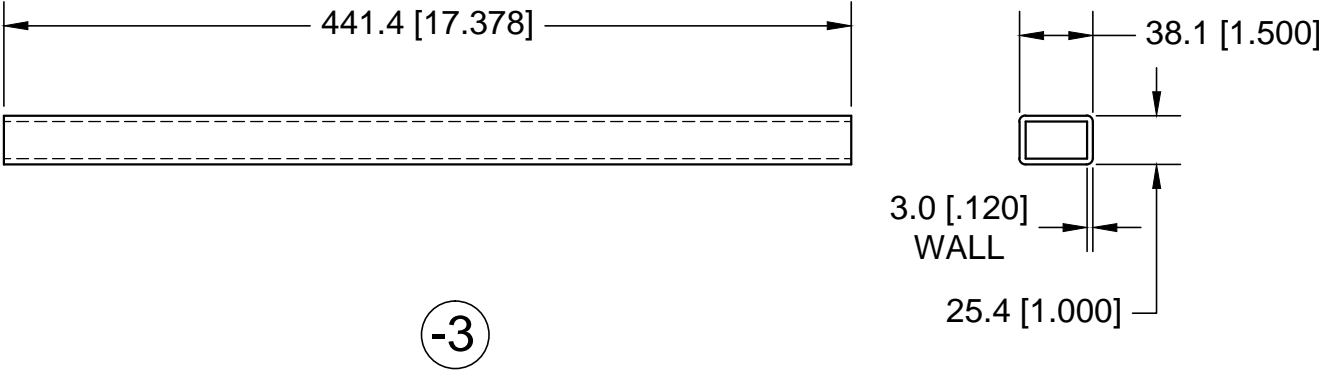
NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>		
			APPROVED				
			HEAT TREAT				
			FINISH SPEC --				
			USED ON MODEL		TITLE MOTOR SUPPORT STAND		
			ARRIEL 1E-1E2				
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1		DWG NO. 8819115000		
			UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		REV		
PART #	QTY	DESCRIPTION			SCALE NTS		
-5	2	1" x 1-1/2" x .120 WALL x 7-1/4 LONG RECT. STEEL TUBING			DATE 4-14-06		
					SHEET 4 of 16		

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NOTES

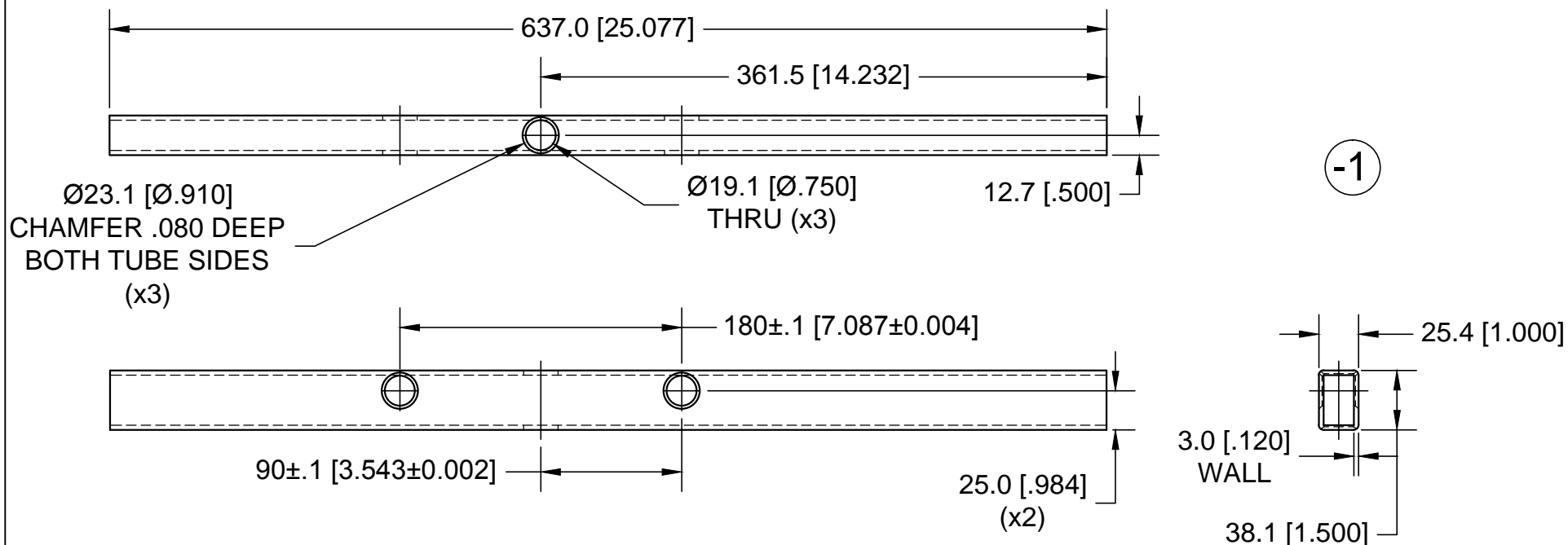
1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

DRAWN BY: PERRITT		<div><div><div>RB</div></div>RED BARN MACHINE</div>							
APPROVED									
HEAT TREAT									
FINISH SPEC --		TITLE							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		MOTOR SUPPORT STAND							
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		FRACTIONS ± 1/32 ANGLES ± 5°				DWG NO. 8819115000		REV	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE NTS		DATE 4-14-06		SHEET 3 of 16			

PART #	QTY	DESCRIPTION
-3	1	1" x 1-1/2" x .120 WALL x 17-5/8 LONG RECT. STEEL TUBING


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



NOTES

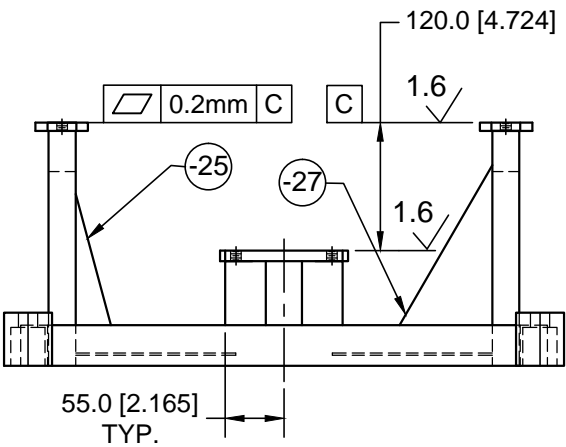
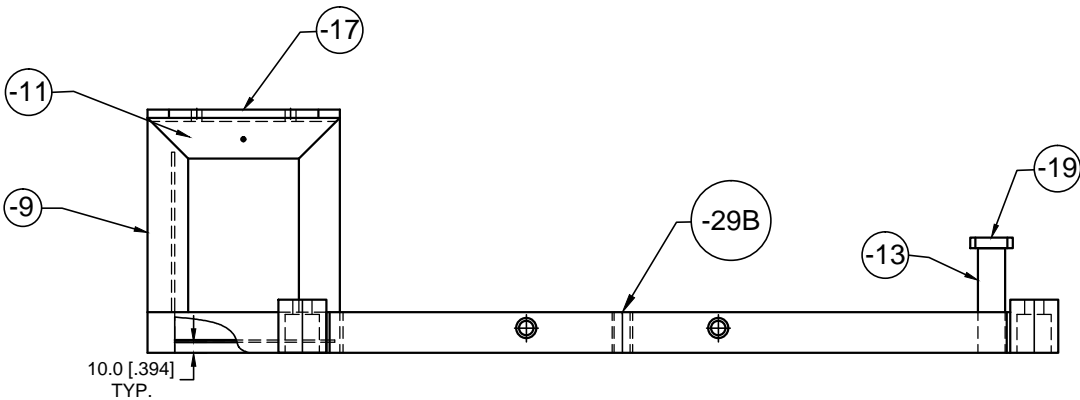
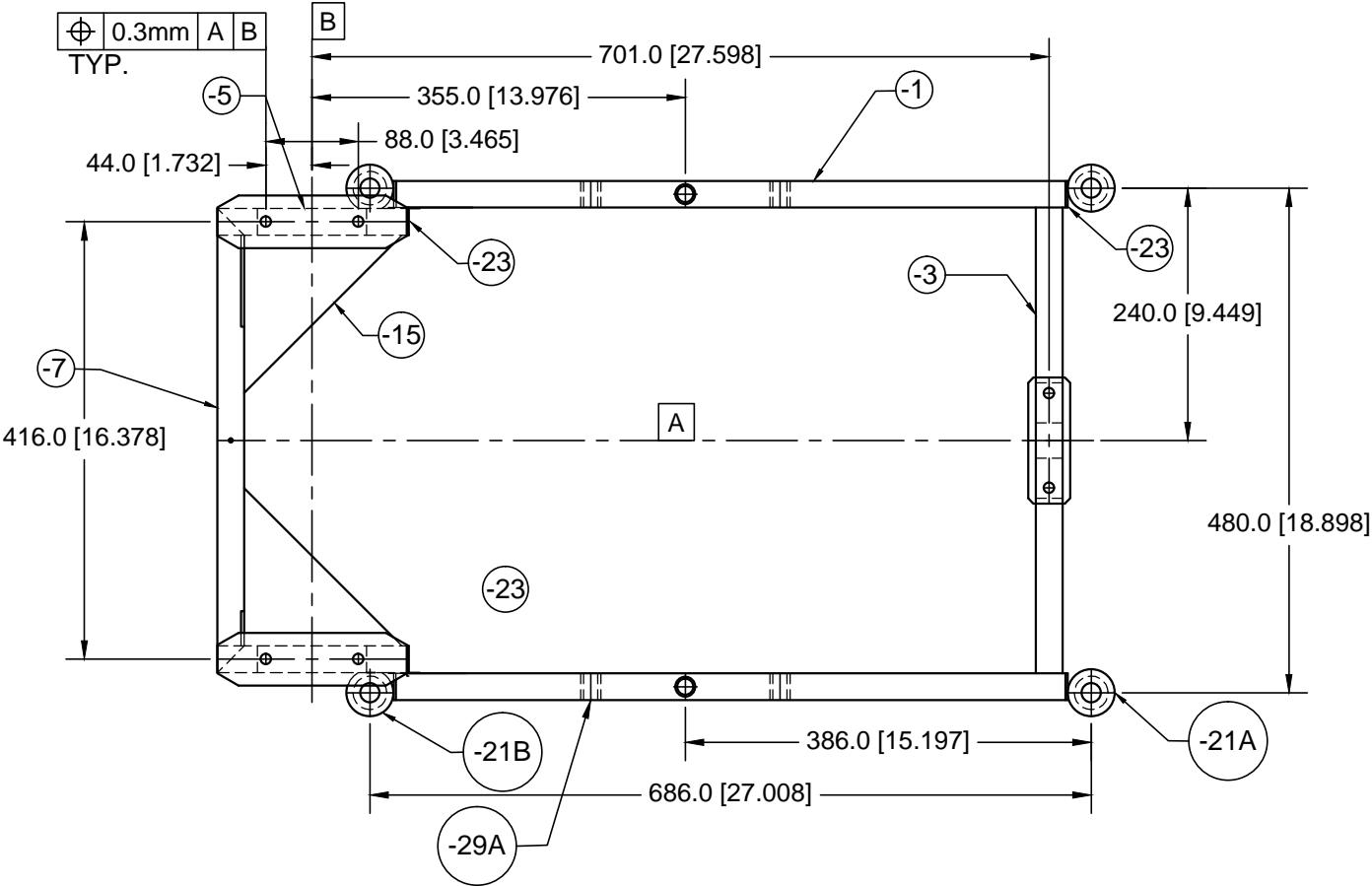
- FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

8819115001 ASSEM.

			DRAWN BY: PERRITT		 RED BARN MACHINE		
			APPROVED				
			HEAT TREAT		TITLE		
			FINISH SPEC				
			--				
			USED ON MODEL		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1		
			ARRIEL 1E-1E2				
					DWG NO. 8819115000		
					REV		
					SCALE NTS		
					DATE 4-14-06		
					SHEET 2 of 16		
PART #	QTY	DESCRIPTION					
-1	2	1" x 1-1/2" x .120 WALL x 25-1/4 LONG RECT. STEEL TUBING					

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
.X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



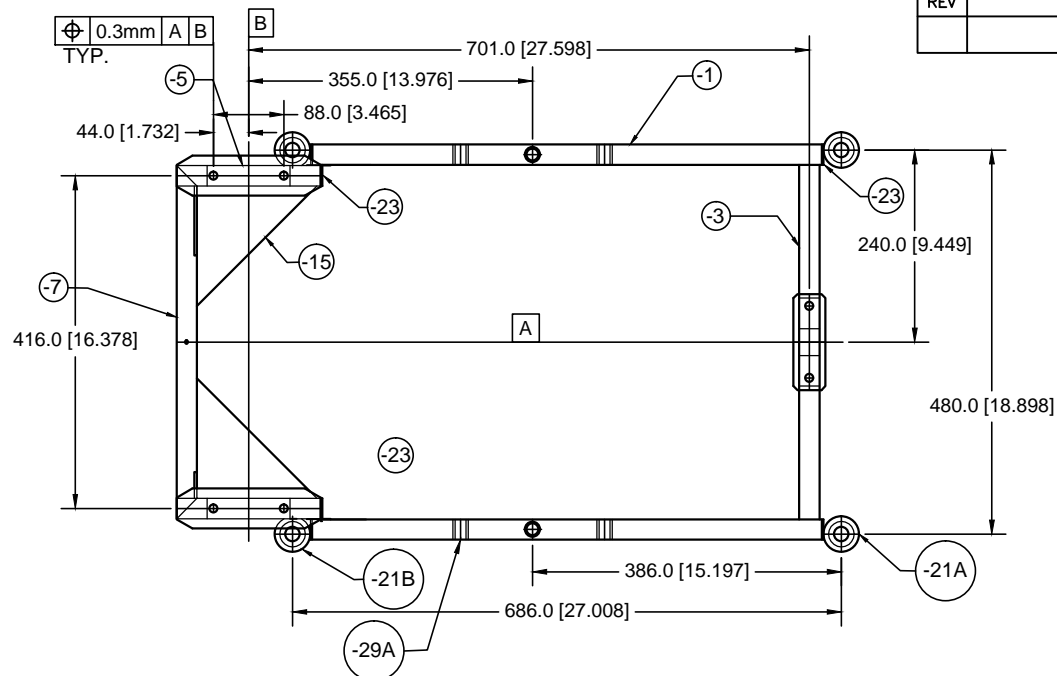
NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

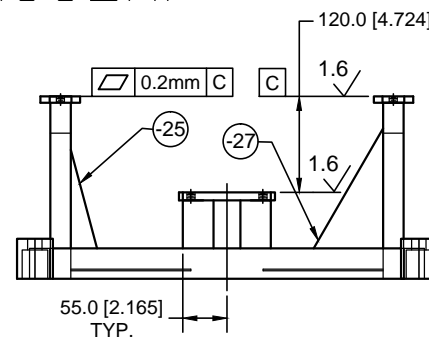
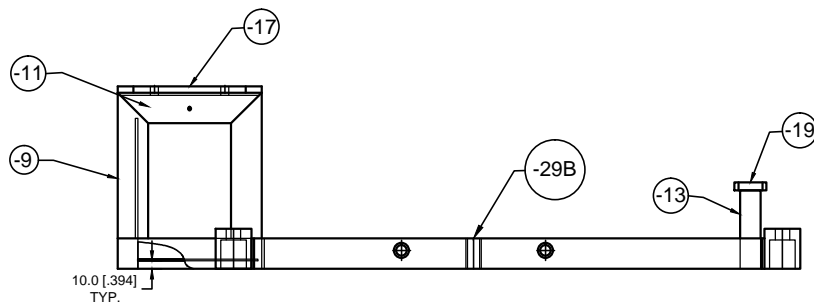
8819115001 ASSEM.

PART #	QTY	DESCRIPTION
-1	2	SEE PAGE 2
-3	1	SEE PAGE 3
-5	2	SEE PAGE 5
-7	1	SEE PAGE 5
-9	4	SEE PAGE 6
-11	2	SEE PAGE 7
-13	2	SEE PAGE 8
-15	2	SEE PAGE 9
-17	2	SEE PAGE 10
-19	1	SEE PAGE 11
-21A	2	SEE PAGE 12
-21B	2	SEE PAGE 12
-23	6	SEE PAGE 13
-25	1	SEE PAGE 14
-27	1	SEE PAGE 15
-29A	2	SEE PAGE 16
-29B	2	SEE PAGE 16

<div>DRAWN BY: PERRITT</div> <div>CHECKED</div> <div>HEAT TREAT</div> <div>FINISH SPEC</div>		<div><div><div><div>RB</div></div></div>RED BARN MACHINE</div>			
		TITLE			
		MOTOR SUPPORT STAND			
		DWG NO. 8819115000			
USED ON MODEL		<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES ON:</div> <div>DECIMALS .XXX ± .005</div> <div>FRACTIONS ± 1/32</div> <div>ANGLES ± .5°</div> <div>UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R</div> <div>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</div>		REV.	
?					
		SCALE		DATE	
		NTS		4-19-06	
				SHEET 1 of 16	



8819115001 ASSEM.



NOTES

1. FIRST DIMENSION IS METRIC,
SECOND IN BRACKETS IS INCHES.

USED ON MODEL
ARRIEL 1E-1E2

DRAWN BY: **PERRITT**
APPROVED
HEAT TREAT
FINISH SPEC
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ± .5°
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
.015 x 45° PR .015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RED BARN MACHINE

BATI SUPPORT MOTUER

DWG NO. **8819115000**

SCALE **NTS** DATE **4-19-06** SHEET **1 of 16**

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	2	SEE PAGE 2
-3	1	SEE PAGE 3
-5	2	SEE PAGE 5
-7	1	SEE PAGE 5
-9	4	SEE PAGE 6
-11	2	SEE PAGE 7
-13	2	SEE PAGE 8
-15	2	SEE PAGE 9
-17	2	SEE PAGE 10
-19	1	SEE PAGE 11
-21A	2	SEE PAGE 12
-21B	2	SEE PAGE 12
-23	6	SEE PAGE 13
-25	1	SEE PAGE 14
-27	1	SEE PAGE 15
-29A	2	SEE PAGE 16
-29B	2	SEE PAGE 16

APPROVED

1" x 1-1/2" x RECT. STEEL TUBING

ARRIEL 1E-1E2

UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
.015 x 45° PR .015 R
DIMENSIONAL LIMITS APPLY AFTER PLATING

1 of 3

NOT APPROVED FOR PRODUCTION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	4140 3/16 x 1 1/2 x 4

USED ON MODEL ? 	DRAWN BY: PERRITT	RB RED BARN MACHINE	
	CHECKED	TITLE	
	HEAT TREAT FINISH SPEC	TITLE	
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DWG NO. PART #	
	UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE NTS	DATE 1-28-06 SHEET 1 of 1